Under the Paperwork Reduction Act of 1995, no persons are re-	quired to respond to a collec	ction of information unless it displays a valid OMB control numbe		
UTILITY	Attomey Docket No.	119-0035US		
PATENT APPLICATION TRANSMITTAL	First Inventor	Mark Zimmer		
	Title	IMPROVED BLUR COMPUTATION ALGORITHM		
(Only for now pognowisional applications under 27 CER 1 53/hl)	Express Mail Label	EV 405102294115		

	TRANSMITTAL	ride		IMPROVED BLUR COMPUTATION ALGORITHM			
(Only for new	nonprovisional applications under 37 CFR 1	.53(b)) Express	Mail Label	EV 405193286US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria VA 22313-1450					
1.	ce Transmittal Form (e.g., PTO/SB/1 submit an original, and a duplicate for fee p pplicant claims small entity status. ce 37 CFR 1.27. pecification [Total Page referred arrangement set forth below] Descriptive title of the invention Cross Reference to Related Applicate Statement Regarding Fed sponsored Reference to sequence listing, a table or a computer program listing appendicate Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if file Detailed Description Claim(s) Abstract of the Disclosure	7) rocessing) ges 16 Jons R & D e, dix led) gets 3 Jony) (37 CFR 1.63(d) x 18 completed) TOR(S) d deleting inventor((if appliant a. b. c. AC 9.	Computer I otide and/or icable, all nece icable icable, all nece icable ica	r CD-R in due Program (Ap) Amino Acid Sessary) puter Reada on Sequence CD-ROM or Paper ements verify YING API Papers (coveral designation Documents (DS)/PTO-14 Amendment eight Postcard ecifically itemize py of Priority is claimed) ion Request Applicant mice.	plicate, large table or bondix) Sequence Submission/ ble Form (CRF) Listing on: CD-R (2 copies); or ing identity of above coping identity of above coping identity of above coping identity of above of Atturnent (if applicable) Light (if applicable) Copies of ID Citations (MPEP 503) (MPEP 503) (MPEP 503) (MDEP 503) (MDEP 503) (MDEP 503)	pies 078/01 pies 0 corney
6. An	1.63(d)(2) and 1.33(b).		17.	Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
-		. CORRESPO	ADENCE AL	DKE99			
X	Customer Number:	298 :	55	; c	r Com	espondence address below	,
Name							
Address							
City		State			Zip Code		
Country		Telephone			Fax		
F	(Print/Type) Billy C. Alley 14		Regis	stration No. (46,147	7
Signatu	ure / //	IN F			Date	04/16/04	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by \$5 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEE TRANSMITTAL		Complete if Known			
 		Application Number			
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.		Filing Date	April 16, 2004		
		First Named Inventor	Mark Zimmer		
Applicant claims small entity status.	See 37 CFR 1.27	Examiner Name	Unknown		
		Art Unit	Unknown		
TOTAL AMOUNT OF PAYMENT	(\$) \$1,348.00	Attorney Docket No.	119-0035US		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large F Fee	<u>ntity</u> Fee	Smal Fee	LEntity Fee		Coo Doid
Deposit Account 501922	Code 1051	(\$) 130	2051	(\$)	Fee Description Surcharge - late filing fee or oath	Fee Paid
Number 301722	1051	50	2051		Surcharge - late provisional filing fee or cover	
Account Wong Cabello Lutsch Rutherford					sheet	
Name Wong Cabello Editsell Ruther lord	1053	130	1053		Non - English specification	
The Director is authorized to: (check all that apply)		2,520	İ	-	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge any additonal fee(s) or any underpayment of fee(s)	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner	
Charge fee(s) indicated below, except for the filing fee		110	2251	55	action Extension for reply within first month	
to the above-identified deposit account.	1251 1252	420	2252		Extension for reply within second month	
FEE CALCULATION	1253	950	2253		Extension for reply within third month	
1. BASIC FILING FEE Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Description	1255	2,010	2255	1,005	Extension for reply within fifth month	
Code (\$) Code (\$) Fee Paid 1001 770 2001 385 Utility filing fee 770.00	1401	330	2401	165	Notice of Appeal	
1001 770 2001 385 Utility filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) \$770.00	1453	1,330	2453	665	Petition to revive - unintentional	
		1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND Fee from	1502	480	2502	240	Design issue fee	
Extra Claims below Fee Paid Total Claims 36, 20** = 16 X 18.00 = 288.00	1503	640	2503	320	Plant issue fee	
Total Claims 36 -20** = 16 X 18.00 = 288.00	1460	130	1460	130	Petitions to the Commissioner	
Claims 290,00 = 290,00	1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Statement	
Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801	305	(37 CFR § 1.129(b)) Request for Continued Examination (RCE)	
over original patent	1802	900	1802		Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20		500	000 1002 900		of a design application	
and over original patent	Othe	Other fee (specify)				
SUBTOTAL (2) (\$) \$578.00						
**or number previously paid, if greater; For Reissues, see above	*Red	luced b	y Basic	Filing	Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type 46,147 Telephone (832) 446-2409 (Attorney/Agent) Signature 04/16/04

WARNING: Information on this form may become public. Gredit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.